What is claimed is:

1. A universal serial bus (USB) apparatus comprising:

a USB interface module for connecting to a USB interface of a host;

a first USB module;

a second USB module; and

a switch module for switching the first USB module and the second USB module, the switch module comprising:

a mechanical switch;

a first analogical switch for connecting with the first USB module; and

a second analogical switch for connecting with the second USB module;

wherein the mechanical switch is for controlling switching between the first analogical switch and the second analogical switch.

2. The USB apparatus as claimed in claim 1, wherein the first USB module is a memory module for reading and writing data.

3. The USB apparatus as claimed in claim 2, wherein the second USB module is a wireless communication module for accessing a wireless local area network.

4. The USB apparatus as claimed in claim 3, wherein the USB apparatus can be operated in any one of the following three modes: a memory operating mode, a wireless communication operating mode, and an interruption mode.

5. The USB apparatus as claimed in claim 2, wherein the memory module for reading and writing data is a flash memory or an electrically erasable programmable read only memory.

6. The USB apparatus as claimed in claim 1, wherein the second USB module is an MP3 (Moving Picture Experts Group, audio layer 3) module or a radio frequency identifier module.

7. The USB apparatus as claimed in claim 1, wherein the mechanical switch comprises a memory port, a wireless communication port and an interruption port.

8. The USB apparatus as claimed in claim 4, wherein when the mechanical switch is switched to the memory port, this sets up communication between the first analogical switch and the memory module, and the USB apparatus operates in memory operating mode.

9. The USB apparatus as claimed in claim 4, wherein when the mechanical switch is switched to the wireless communication port, this sets up communication between the second analogical switch and the wireless communication module, and the USB apparatus operates in wireless communication operating mode.

10. The USB apparatus as claimed in claim 4, wherein when the mechanical switch is switched to the interruption port, this interrupts memory operating mode or wireless communication operating mode, and the USB apparatus operates in interruption mode.

11. A universal serial bus (USB) apparatus comprising:

a USB interface module for connecting to a USB interface of a host;

a memory module for reading and writing data;

at least a USB module; and

a switch module for switching the memory module and said USB module, the switch module further comprising:

a mechanical switch;

a first analogical switch for connecting with the memory module; and

a second analogical switch for connecting with said USB module;

wherein the mechanical switch is for controlling switching between the first analogical switch and the second analogical switch.

12. The USB apparatus as claimed in claim 11, wherein said USB module is a wireless communication module for accessing a wireless local area network.

13. The USB apparatus as claimed in claim 12, wherein the USB apparatus can be operated in any one of the following three modes: a memory operating mode, a

wireless communication operating mode, and an interruption mode.

14. The USB apparatus as claimed in claim 11, wherein the memory module for reading and writing data is a flash memory or an electrically erasable programmable read only memory.

15. The USB apparatus as claimed in claim 11, wherein said USB module is an MP3 (Moving Picture Experts Group, audio layer 3) module or a radio frequency identifier module.

16. The USB apparatus as claimed in claim 11, wherein the mechanical switch comprises a memory port, a wireless communication port and an interruption port.

17. The USB apparatus as claimed in claim 13, wherein when the mechanical switch is switched to the memory port, this sets up communication between the first analogical switch and the memory module, and the USB apparatus operates in memory operating mode.

18. The USB apparatus as claimed in claim 13, wherein when the mechanical switch is switched to the wireless communication port, this sets up communication between the second analogical switch and the wireless communication module, and the USB apparatus operates in wireless communication operating mode.

19. The USB apparatus as claimed in claim 13, wherein when the mechanical switch is switched to the interruption port, this interrupts memory operating mode or wireless communication operating mode, and the USB apparatus operates in interruption mode.

20. A method for switching a universal serial bus (USB) apparatus, the method comprising the following steps:

(a) selecting an operating mode parameter for the USB apparatus, the operating mode parameters comprising a memory operating parameter, a wireless communication operating parameter and an interruption mode parameter; and

(b) if the memory operating parameter is selected:

(b1) switching a mechanical switch to a memory port, and enabling a first analogical switch to drive a memory module; and

(b2) setting up communication between a USB interface module and the memory module;

(c) if the wireless communication operating parameter is selected:

(c1) switching the mechanical switch to a wireless communication port, and enabling a second analogical switch to drive a wireless communication module; and

(c2) setting up communication between the USB interface module and the wireless communication module; and

(d) if the interruption mode parameter is selected:

(d1) switching the mechanical switch to an interruption port; and

(d2) interrupting a memory operating mode or a wireless communication operating mode of the USB apparatus.